

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks
P.O. Box 1450, Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing is a new utility patent
application of: **Chin Ju LIU**

Title of Invention: **DUPLEX OPTICAL TRANSCEIVER**

Enclosed are:

A specification and 2 claims.

Three (3) sheets of formal drawings (Figs. 1A-5).


A Combined Declaration and Appointment of Attorney.

The filing fee has been calculated as shown below:

FOR:	NO. FILED	NO. EXTRA	<u>SMALL</u> ENTITY RATE FEE	<u>LARGE</u> ENTITY RATE FEE
BASIC FEE			<u>\$385.00</u>	<u>\$770.00</u>
TOTAL CLAIMS	2 -20 =	<u>0</u>	\$ 9. <u> </u>	\$18. <u> </u>
INDEP CLAIMS	1 - 3 =	<u>0</u>	\$ 43. <u> </u>	\$86. <u> </u>
<u>0</u> MULTIPLE DEPENDENT CLAIMS			<u>\$145. <u> </u></u>	<u>\$290. <u> </u></u>
		TOTAL	<u>\$385.00</u>	\$ <u> </u>

- X A check in the amount of \$385.00 to cover the government filing fee is enclosed.
- X The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account No. 501874.

Date: March 24, 2004


Bruce H. Troxell
Registration No. 26,592

TROXELL LAW OFFICE PLLC
5205 LEESBURG PIKE, SUITE 1404
FALLS CHURCH, VIRGINIA 22041
TELEPHONE: (703) 575-2711
FACSIMILE: (703) 575-2707

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